

DISTCOUNTYROUTEKILOMETER POST TOTAL PROJECTSHEET NO.TOTAL SHEETS

04SF8013.2/13.9872S11204

REGISTERED CIVIL ENGINEER DATE

09/15/2006

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

Caltrans now has a website. To get to the web site, go to: <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER

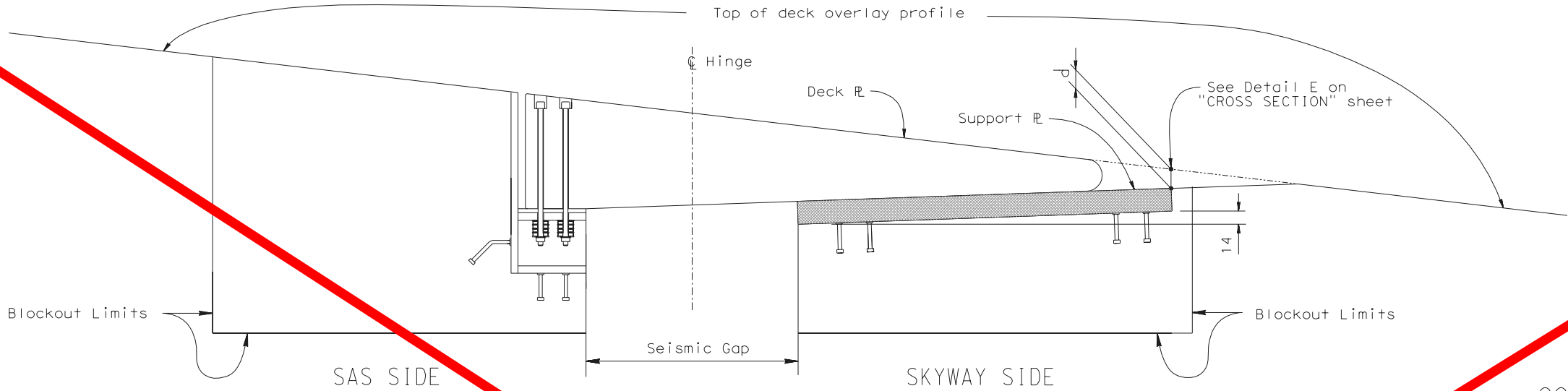
PHYMOS DELIS

No. 51434

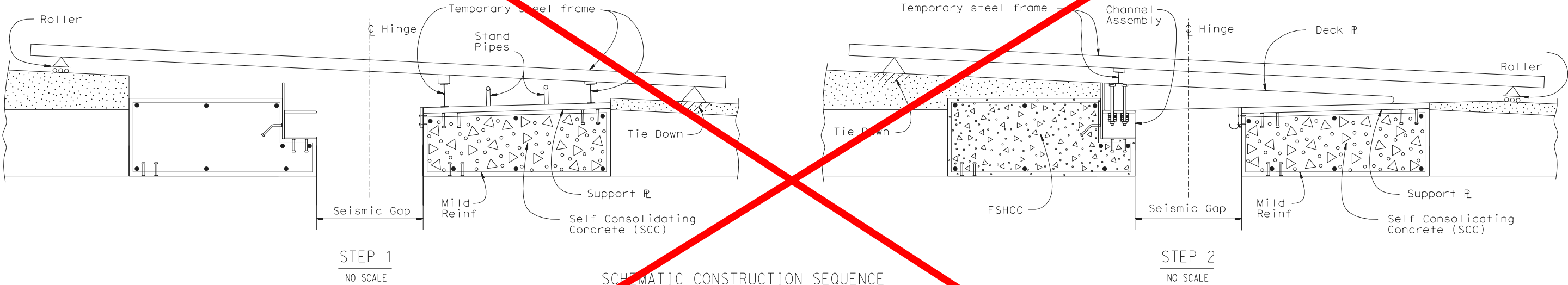
Exp. 6-30-08

CIVIL

STATE OF CALIFORNIA



CONTRACT CHANGE ORDER NO. 25  
SHEET \_\_\_\_ OF \_\_\_\_



- Place anchor studs and mild reinforcement in blockout areas.
- Install temporary steel frame.
- For each joint module, place support plate at elevations and locations shown on plans.
- Align all joint modules together and secure them.
- Pour self consolidating concrete (SCC) below support plate.
- Let SCC set and reach 14 MPa strength min.
- Remove stand pipes and clean top surface of support plates.

Deleted  
Drawing

- Steel frame supports are changed so frame is tied down on channel assembly side and is free to move on support plate side.
- For each joint module, place channel assembly and deck plate at elevations and locations shown on plans. Channel assembly sits suspended from steel frame. Deck plate sits on support plate and channel assembly. Make adjustments so full bearing between deck and support plates is achieved.
- Align all joint modules together and secure them.
- Pour Fast Setting Hydraulic Cement Concrete (FSHCC) in the channel assembly blockout area.
- Let FSHCC set for at least 3 hours minimum.
- Tighten bolts and place cotter pins.
- Install gutter.
- Place deck overlay.
- Seal joint with silicone seal.

NOTES:

1. Not all reinforcement and joint details are shown for clarity.

THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.



DESIGN	BY E DELIS	CHECKED A KARTOUM
DETAILS	BY A R DUDSAK	CHECKED A KARTOUM
QUANTITIES	BY E DELIS	CHECKED A KARTOUM

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES  
STRUCTURE DESIGN  
SPECIAL DESIGNS BRANCH

BRIDGE NO.  
34-0006 L/R  
KILOMETER POST  
13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE  
EAST SPAN SEISMIC SAFETY PROJECT  
SELF-ANCHORED SUSPENSION BRIDGE  
(SUPERSTRUCTURE & TOWER)

SEISMIC JOINT (HINGE A)  
CONSTRUCTION SEQUENCE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

CU 04  
EA 0120F1  
FILE => spec\_des\_br\_proj/04-0120F1/\$REQUEST

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES	SHEET NO.	OF
1/24/06 8/18/06 10/30/06	455S1	

STRUCTURES DESIGN DETAIL SHEET (METRIC) (REV.03-17-04)

TIME PLOTTED => \$TIME  
DATE PLOTTED => \$DATE  
USERNAME => \$USER